

jc380 U.S. PTO  
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September 29, 1997

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ATTORNEY DOCKET NO. 04173.0348

Assistant Commissioner  
for Patents  
**BOX PATENT APPLICATION**  
Washington, D.C. 20231

New U.S. Patent Application

Title: HARD MAGNETIC FILM STRUCTURAL BODY,  
MAGNETORESISTANCE EFFECT DEVICE THEREOF, MAGNETIC  
HEAD, MAGNETIC RECORDING/REPRODUCING HEAD THEREOF,  
AND MAGNETIC RECORD MEDIUM THEREOF, AND MAGNETIC  
STORING APPARATUS THEREOF

Inventors: Hideaki FUKUZAWA, Shin-ichi NAKAMURA, Yuzo  
KAMIGUCHI, Hitoshi IWASAKI, Akio HORI, and  
Susumu HASHIMOTO

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

**ENCLOSURES**

1. Application - 71 pages, including 7 independent claims and 64 claims total.
2. Drawings - 22 sheets of FORMAL drawings containing 40 figures.
3. Photos - 12 photographic sheets containing Figures 17, 18, 21, and 22.
4. Petition Under 37 CFR 1.84 (b) (1)
5. Declaration and Power of Attorney.
6. Recordation Form Cover Sheet.
7. Assignment from the above referenced inventors to KABUSHIKI KAISHA TOSHIBA.
8. Certified copy of Japanese Application No. 8-276912 filed September 30, 1996.

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U.S. Patent Application for  
HARD MAGNETIC FILM STRUCTURAL BODY, MAGNETORESISTANCE EFFECT DEVICE  
THEREOF, MAGNETIC HEAD, MAGNETIC RECORDING/REPRODUCING HEAD  
THEREOF, AND MAGNETIC RECORD MEDIUM THEREOF, AND MAGNETIC STORING  
APPARATUS THEREOF

Inventors: Hideaki FUKUZAWA, et al.

Filed: September 29, 1997

Group Art Unit:

Sir:

PETITION UNDER 37 CFR 1.84 (b) (1)

Applicants hereby request, under 37 CFR 1.84 (b) (1), that photographs be accepted in this application. A check for \$130, being the fee specified in 37 CFR 1.17 (h) for filing this petition, is included herewith.

Also as required by 37 CFR 1.84 (b) (1), three sets of the photographs containing Figures 17, 18, 21, and 22 are included herewith. It is respectfully requested that this petition be granted and that early notice to this effect be issued.

If there are any other fees due in connection with the filing of this petition, please charge the fees to our deposit account no. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:

  
Richard V. Burgujian  
Reg. No. 31,744

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Dated: September 29, 1997

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

9. Check in the amount of \$130.00 to cover the Petition fee.
10. Check in the amount of \$2358.00. This represents a \$2318.00 filing fee and a \$40.00 assignment recording fee.

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

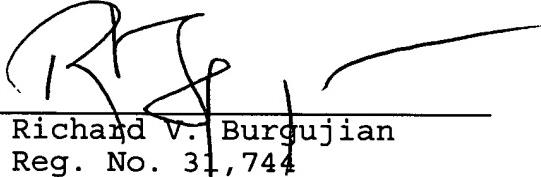
Applicants claim the right to priority based on Japanese Application No. 8-276912 filed September 30, 1996.

Please accord this application a serial number and filing date.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By

  
Richard V. Burgujian  
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Enclosures  
04173.0348/mld